## Spokane Falls Community College COURSE LEARNING OUTCOMES

Prefix and Course Number: PTA 104 Course Title: Survey of Pathophysiology

Version Date: 04/29/2019

## **Course Learning Outcomes**

Upon successful completion of the course, the student will be able to:

- Identify and/or describe the basic etiology, pathology, signs, and symptoms and terms associated with diseases for the following body systems: (7B) • Cardiovascular • endocrine/metabolic • gastrointestinal • genital/reproductive • hematologic • hepatic/biliary • immunologic • integumentary • respiratory • renal/urologic
- 2. Compare and contrast common medical, pharmacological and surgical interventions and their effects on the rehabilitation process for diseases seen across the lifespan as they pertain to the different body systems. (7B)
- 3. Examine lab values, diagnostic tests and specialty reports common to diseases of the body systems. (7D18)
- 4. Explain the normal inflammatory responses including cause, purpose, signs, and symptoms, and the sequelae. (7B)
- 5. Describe the processes of healing and repair in relationship to the structure of skin, muscle, bone and nervous tissues 7B)
- 6. Differentiate between systemic diseases and the presentation as musculoskeletal conditions, including patterns of referred pain (7B)